

TRC: 70 Years Young and Looking Forward

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The Thermodynamics Research Center (TRC) of the U. S. National Institute of Standards and Technology (NIST) is celebrating its 70-th anniversary. Established in 1942 by Frederick D. Rossini, the TRC has been one of the leading research centers in the field of thermodynamics. The presentation will encompass the TRC history, analysis of its major research projects, and the connection between initial efforts in thermophysical and thermochemical data evaluation and the current TRC research program emphasizing implementation of the dynamic data evaluation concept as part of the development of a Global Information System in Thermodynamics.